10601571_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10601571 on February 23, 2006

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Original Classifications
           370/335
            455/423
           455/423
370/311
370/331
370/342
455/422.1
455/424
455/434
     2222
     2222
           455/456.1
           455/67.11
701/13
           701/301
Cross-Reference Classifications
5 370/335
5 455/67.14
4 370/320
4 455/423
           455/67.11
     3
           370/342
           455/424
           455/446
          455/446

455/574

701/213

340/7.34

342/355

342/357.06

342/357.08

370/337

370/441
    222222222
          370/441
370/468
455/434
455/436
    2
          455/450
455/515
455/522
    2
Combined Classifications
          370/335
455/423
455/67.11
370/342
    6
           455/424
           455/67.14
    4
           370/320
    4
           455/434
          455/434
370/331
455/422.1
455/446
455/515
455/574
701/213
340/7.34
    333
    3
           342/355
          342/357.06
342/357.08
370/252
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10601571_CLS.txt

2 2 2	370/311 370/337 370/343
2	370/432 370/441
2	370/468 455/436
2	455/450 455/456.1
2	455/456.5 455/458
2	455/522 455/62
2	701/13 701/301

10601571_CLSTITLES.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10601571 on February 23, 2006

```
370/335
                     (3 OR, 5 XR)
                    370 : MULTIPLEX COMMUNICATIONS
           Class
           370/310
                           COMMUNICATION OVER FREE SPACE
           370/328
                           .Having a plurality of contiguous regions
                                 served by respective fixed stations
           370/329
                            ...Channel assignment
                           ...Combining or distributing information via code word channels using multiple access techniques
           370/335
(e.g.,
                               CDMA)
     455/423
                     (3 OR, 4 XR)
55 : TELECOMMUNICATIONS
                    455 :
           Class
           455/403
                           RADIOTELEPHONE SYSTEM
           455/422.1
                           .Zoned or cellular telephone system
           455/423
                           ..Diagnostic testing, malfunction indication,
                               or electrical condition measurement
                     (2 OR, 4 XR)
55 : TELECOMMUNICATIONS
     455/67.11
                    455 :
           class
           455/39
                           TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
           455/67.11
                           .Having measuring, testing, or monitoring of
                               system or part
                     (2 OR, 3 XR)
     370/342
                    370 : MULTIPLEX COMMUNICATIONS
           Class
           370/310
                           COMMUNICATION OVER FREE SPACE
                           .Combining or distributing information via code word channels using multiple access techniques (e.g.,
           370/342
CDMA)
                     (2 OR, 3 XR)
55 : TELECOMMUNICATIONS
     455/424
           Class
           455/403
                           RADIOTELEPHONE SYSTEM
           455/422.1
                           .Zoned or cellular telephone system
           455/423
                           ..Diagnostic testing, malfunction indication,
                                or electrical condition measurement
           455/424
                           ...System equipment
    455/67.14
                     (0 \text{ OR}, 5 \text{ XR})
           Class
                    455: TELECOMMUNICATIONS
           455/39
                           TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
           455/67.11
                           .Having measuring, testing, or monitoring of
                                system or part
           455/67.14
                           ... Using a test signal
     370/320
                     (0 \text{ OR}, 4 \text{ XR})
           Class
                    370 : MULTIPLEX COMMUNICATIONS
           370/310
370/315
                           COMMUNICATION OVER FREE SPACE
                           .Repeater
           370/316
                           ..Airborne or space satellite repeater
                           ...Multiple access (e.g., FDMA)
           370/319
           370/320
                           ....Code division (CDMA)
                    (2 OR, 2 XR)
455 : TELECOMMUNICATIONS
     455/434
           Class
                                            Page 1
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10601571_CLSTITLES.txt
                        RADIOTELEPHONE SYSTEM
       455/403
       455/422.1
                        .Zoned or cellular telephone system ..Control or access channel scanning
       455/434
370/331
                  (2 OR, 1 XR)
                 370 : MULTIPLEX COMMUNICATIONS
       Class
       370/310
                        COMMUNICATION OVER FREE SPACE
       370/328
                        .Having a plurality of contiguous regions
                               served by respective fixed stations
                        ...Channel assignment ....Hand-off control
       370/329
       370/331
                  (2 OR, 1 XR)
155 : TELECOMMUNICATIONS
455/422.1
       Class
                 455 :
       455/403
                        RADIOTELEPHONE SYSTEM
       455/422.1
                        .Zoned or cellular telephone system
455/446
                  (0 \text{ OR}, 3 \text{ XR})
                 455 :
                         TELECOMMUNICATIONS
       Class
       455/403
                        RADIOTELEPHONE SYSTEM
       455/422.1
                        .Zoned or cellular telephone system ..Including cell planning or layout
       455/446
455/515
                  (1 \text{ OR}, 2 \text{ XR})
                 455 : TELECOMMUNICATIONS
       Class
       455/39
                        TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
       455/500
                        .Plural transmitters or receivers (i.e., more
                              than two stations)
                        ...Central station (e.g., master, etc.)
...Control channel monitoring (i.e., paging or access channel signaling) for system access
       455/507
       455/515
455/574
                  (0 \text{ OR}, 3 \text{ XR})
                 455 : TELECOMMUNICATIONS
       Class
       455/73
                        TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
                               TRANSCEIVER)
       455/550.1
455/572
                        .Radiotelephone equipment detail
                        ..Power supply ...Power conservation
       455/574
701/213
                  (0 \text{ OR}, 3 \text{ XR})
                 701:
       Class
                         DATA PROCESSING: VEHICLES, NAVIGATION, AND
                          RELATIVE LOCATION
       701/200
                        NAVIGATION
       701/207
                        .Employing position determining equipment
       701/213
                        ... Using Global Positioning System (GPS)
 340/7.34
                  (0 \text{ OR}, 2 \text{ XR})
       Class
                 340 :
                         COMMUNICATIONS: ELECTRICAL
       340/825
                        SELECTIVE
       340/825.36
                        .Having indication or alarm (e.g., location
                                 indication)
       340/7.2
                        .. Code responsive (i.e., paging)
      340/7.32
340/7.33
340/7.34
                        ... Power control or battery saving
                        ....Based on received signal
                        .....Frame based timing
342/355
                  (0 \text{ OR}, 2 \text{ XR})
       Class
                 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
                          AND DEVICES
       342/350
                        DIRECTIVE
       342/352
                        .Including a satellite
                                          Page 2
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10601571_CLSTITLES.txt
            342/355
                            .. With control of satellite altitude
     342/357.06
                      (0 \text{ OR}, 2 \text{ XR})
            Class
                     342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
                               AND DEVICES
            342/350
                            DIRECTIVE
            342/352
                            .Including a satellite
            342/357.01
                            ..With position indicating
            342/357.06
                            ... Using Global Positioning Satellite (GPS or
                                Glonass)
    342/357.08
                      (0 OR, 2 XR)
42 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
            Class
                     342 :
                               AND DEVICES
            342/350
                            DIRECTIVE
            342/352
                            .Including a satellite
            342/357.01
                            ..With position indicating
            342/357.06
                            ... Using Global Positioning Satellite (GPS or
                                 Glonass)
                            ....Determining relative position (e.g., distance or direction)
            342/357.08
                     (1 OR, 1 XR)
370 : MULTIPLEX COMMUNICATIONS
    370/252
            Class
                            DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION)
            370/241
            370/252
                            .Determination of communication parameters
                     (2 OR, 0 XR)
370 : MULTIPLEX COMMUNICATIONS
     370/311
            Class
                            COMMUNICATION OVER FREE SPACE .Signaling for performing battery saving
            370/310
            370/311
     370/337
                      (0 OR, 2 XR)
                     370 :
                             MULTIPLEX COMMUNICATIONS
           Class
            370/310
                            COMMUNICATION OVER FREE SPACE
            370/328
                            .Having a plurality of contiguous regions
                                   served by respective fixed stations
           370/329
                            ... Channel assignment
                            ...Combining or distributing information via time channels
           370/336
           370/337
                            ....Multiple access (e.g., TDMA)
                      (1 \text{ OR}, 1 \text{ XR})
    370/343
           Class
                     370 : MULTIPLEX COMMUNICATIONS
           370/310
370/343
                            COMMUNICATION OVER FREE SPACE
                            .Combining or distributing information via
                               frequency channels
     370/432
                      (0 \text{ OR}, 2 \text{ XR})
                     370 :
                            MULTIPLEX COMMUNICATIONS
           Class
           370/431
                            CHANNEL ASSIGNMENT TECHNIQUES
           370/432
                            .Messages addressed to multiple destinations
     370/441
                      (0 OR, 2 XR)
           Class
                     370 :
                            MULTIPLEX COMMUNICATIONS
                           CHANNEL ASSIGNMENT TECHNIQUES
.Combining or distributing information via code
word channels using multiple access techniques (e.g.,
           370/431
           370/441
CDMA)
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2 370/468 (0 or, 2 xr)

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10601571_CLSTITLES.txt
        Class
                 370 : MULTIPLEX COMMUNICATIONS
        370/464
                       COMMUNICATION TECHNIQUES FOR INFORMATION
                             CARRIED IN PLURAL CHANNELS
        370/465
                        .Adaptive
        370/468
                        .. Assignment of variable bandwidth or time
                           period for transmission or reception
                  (0 OR, 2 XR)
2 455/436
        Class
                455 : TELECOMMUNICATIONS
                       RADIOTELEPHONE SYSTEM
        455/403
                       .Zoned or cellular telephone system ..Handoff
        455/422.1
        455/436
  455/450
                  (0 \text{ OR}, 2 \text{ XR})
                        TELECOMMUNICATIONS
        Class
                 455 :
        455/403
                       RADIOTELEPHONE SYSTEM
        455/422.1
                       .Zoned or cellular telephone system
        455/450
                       .. Channel allocation
                (2 OR, 0 XR)
455 : TELECOMMUNICATIONS
  455/456.1
        Class
        455/403
                       RADIOTELEPHONE SYSTEM
        455/422.1
                       .Zoned or cellular telephone system
        455/456.1
                       ..Location monitoring
                 (1 OR, 1 XR)
  455/456.5
                455 : TELECOMMUNICATIONS
        Class
        455/403
                       RADIOTELEPHONE SYSTEM
        455/422.1
                       .Zoned or cellular telephone system
        455/456.1
                       ..Location monitoring
        455/456.5
                       ... At system equipment (i.e., base station)
                  (1 OR, 1 XR)
55 : TELECOMMUNICATIONS
  455/458
                 455 :
        Class
        455/403
                       RADIOTELEPHONE SYSTEM
        455/422.1
                       .Zoned or cellular telephone system
        455/458
                       .. Specific paging technique
                 (0 OR, 2 XR)
455 : TELECOMMUNICATIONS
  455/522
        Class
        455/39
                       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
        455/500
                       .Plural transmitters or receivers (i.e., more
                              than two stations)
                       ...Central station (e.g., master, etc.) ...To or from mobile station
        455/507
        455/517
455/522
                       ....Transmission power control technique
                  (1 OR, 1 XR)
55 : TELECOMMUNICATIONS
  455/62
                 455 :
        Class
        455/39
                       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
        455/62
                       .Optimum frequency selection
 701/13
                  (2 OR, 0 XR)
        Class
                 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND
                         RELATIVE LOCATION
        701/1
                       VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                              INDICATION
        701/3
                       .Aeronautical vehicle
        701/4
                       .. Altitude or attitude control or indication
                       ...Spacecraft or satellite
        701/13
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10601571_CLSTITLES.txt

2 701/301

10601571_CLSTITLES.txt
301 (2 OR, 0 XR)
Class 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/300 RELATIVE LOCATION
701/301 .Collision avoidance

10601571_LIST.txt

PLUS Search Results for S/N 10601571, Searched February 23, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.